

Telecentric

VS-TEV 3.45  $\mu\text{m}$  SERIES

Varying objects to view - Variable telecentric magnification to cover it



Magnification ranges: 0.3 - 0.5x | 0.5 - 0.75x | 0.75 - 1.0x

## 1.1” Sensor Format Supporting Variable Magnification Telecentric Lenses

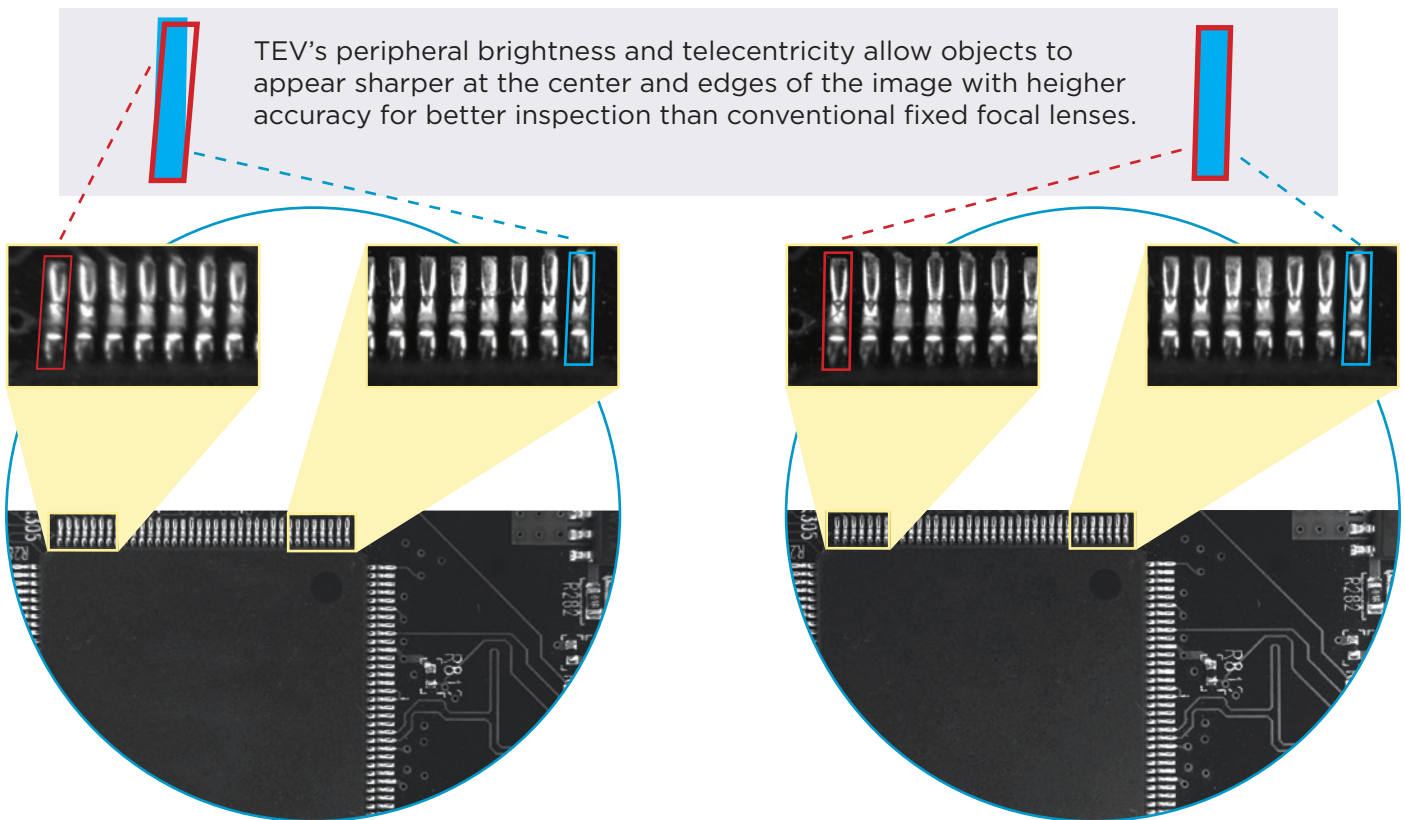


### Features

- 1.1”, 1” sensor format support
- 3.45 $\mu$ m sensor resolution support
- 3 Model Lineup: 0.3x - 0.5x, 0.5x - 0.75x, 0.75x - 1x
- High Telecentricity for entire Image Area
- Variable iris allows for easy DOF and contrast balance adjustment

| Model       | Mag.         | WD (mm)       | W/Fno     | Max Sensor |
|-------------|--------------|---------------|-----------|------------|
| VS-TEV0305  | 0.3x - 0.5x  | 221.5 - 125.8 | 4.3 - 6.2 | 1.1”       |
| VS-TEV05075 | 0.5x - 0.75x | 173.2 - 133.9 | 5.0 - 6.8 | 1.1”       |
| VS-TEV07510 | 0.75x - 1.0x | 133.9 - 114.0 | 6.8 - 8.5 | 1.1”       |

### Image Comparison



Conventional Fixed Focal Lens

New VS-TEV Series

### International Sales Offices

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